

# 20W Square Slim LED Downlight OSRAM Chip 2200Lm IP20

## Product codes:

Reference: PLC20WOSR



## Product features:

Power (W): 20  
Power source (V): 85-265V  
Color temperature CCT: 3000K  
Color temperature CCT: 4000K  
Color temperature CCT: 6000K  
LED: SMD2835  
LED chip brand: OSRAM  
Luminous efficacy (Lm/W): 110  
LED diode efficiency (Lm/W): 90  
Brightness (Lm): 2200  
CRI: +80  
Colour: White  
IP: IP20  
Luminous angle: 120°  
Frequency (Hz): 50-60Hz  
Forma: Cuadrado  
Measures (mm): 225x225mm  
Medida de corte (mm.): 205x205mm  
Material: Aluminum + PC  
Operating temperature: -20°C ~ +55°C  
Energy efficiency 2021: A+  
Energy efficiency 2023: F  
Lifespan: 40.000h  
Certification: CE - RoHS  
Warranty: 3 años

## Product attributes:

Color temperature CCT (°K): Warm white 3000K, Natural white 4000K, Cool white 6000K

## Product description:

Downlight Slim LED Square 20W - OSRAM SMD2835 Chip The **Square LED Downlight with OSRAM SMD2835 Chip** and 20W power is the ideal choice for those seeking efficient and durable lighting, both for personal and professional use. With a 120° beam angle, it's perfect for illuminating all types of **commercial establishments**, offices, homes, and more.

Made of aluminum, this downlight stands out for its **great durability** and resistance. Additionally, its modern and attractive design allows it to integrate elegantly into any environment, offering a high level of color rendering with a CRI>80, ensuring excellent light quality.

## Technical Specifications

- **Power:** 20W
- **LED Chip:** OSRAM SMD2835
- **Beam Angle:** 120°
- **Material:** Aluminum
- **Dimensions:** 225x225mm
- **Cutout Dimensions:** 205x205mm
- **CRI:** >80

## Advantages of the Slim LED Downlight

All **Slim LED Downlights** have instant-on, allowing you to enjoy their lighting from the very first moment. The ultra-thin design of this type of panel makes it easy to install on shallow surfaces, and it also incorporates fixing tabs that save time during installation.

With this downlight, you will get **durable, eco-friendly, and high-quality lighting**. It is available in three types of color temperature to meet your specific needs:

- **Warm White:** Creates a cozy and relaxing atmosphere.
- **Natural White:** Provides neutral light, ideal for daily tasks.
- **Cool White:** Offers bright and energizing illumination, perfect for workspaces.

Get your **Slim LED Square Downlight 20W** easily through our online store and start enjoying its many benefits.

## Uses of the Slim LED Square Downlight 20W OSRAM Chip

- **Leisure Centers:** Ideal for creating pleasant and welcoming environments.
- **Stores:** Improves product visibility and attracts customers.
- **Shopping Centers:** Perfect for uniformly lighting large areas.
- **Hotels:** Adds elegance and energy efficiency to common areas and rooms.
- **Restaurants:** Creates a warm and inviting atmosphere for diners.
- **Home:** Ideal for any room in the house, providing high-quality light.

## Product gallery:



